



PRODUCT PASSPORT SUSTAINABILITY



Product passport number: 119-1-22009.0

FINETT SELECT

FINDEISEN
nadelvlies

FINDEISEN GmbH
Bulacher Str. 53
76275 Ettlingen

Verified sustainability systems

| System | Result | Page |
|---------------------------------|--|------|
| BREEAM DE New Construction 2018 | Can contribute to 3 points | 2 |
| BVB-Version 6.1 | Recommended | 3 |
| DGNB Version 2018 | Leads to a positive contribution in 6 criteria | 9 |
| LEED v4.1 | Can contribute to 3 to 6 points | 10 |

The product is described on page 11.

The product passport has been prepared to the best of our knowledge and belief after examination of the documents mentioned. It refers exclusively to the specified product/product group and the sustainability systems in the specified version.

Technically responsible: M.Sc. Theresa Rüdiger

TFI Aachen GmbH
Charlottenburger Allee 41
52068 Aachen

Aachen, 03. August 2022

Dr. Jens-Christian Winkler
Head of certification body



Health and Wellbeing

| Criteria | Requirement | Assessment | Verified by |
|------------------------------|---------------------------|---|---|
| Hea 02 Indoor air quality | Emission limits fulfilled | Exemplary level, Can contribute to 2 points | Emission audit report, prepared by TFI |

Materials

| Criteria | Requirement | Assessment | Verified by |
|---|---------------------------|------------------------------|--|
| Mat 01 Environmental impacts from construction products | EN 15804 compliant EPD | Can contribute to 1 point | Generic EPD, prepared by IBU, valid until 13.09.2025 |
| Mat 03 Responsible sourcing of construction products | 33% recycled content | Fulfilled | Manufacturer declaration, credibility checked |

0. Criteria for chemical contents

| Criteria | Requirement | Assessment | Verified by |
|---|-------------------------------------|-------------|---|
| 0.0 Documentation a) Declaration of content b) RoHS-directive | a) Documentation of the ingredients | Recommended | Manufacturer declaration, credibility checked |
| | b) Not relevant | | |
| 0.1 Carcinogens a) Category 1A or 1B b) Category 2 | a) < 0,01% | Recommended | Manufacturer declaration, credibility checked |
| | b) < 0,1% | Recommended | Manufacturer declaration, credibility checked |
| 0.2 Mutagenic a) Category 1A or 1B b) Category 2 | a) < 0,01% | Recommended | Manufacturer declaration, credibility checked |
| | b) < 0,1% | Recommended | Manufacturer declaration, credibility checked |
| 0.3 Toxic to reproduction a) Category 1A or 1B b) Category 2 | a) < 0,03% | Recommended | Manufacturer declaration, credibility checked |
| | b) < 0,3% | Recommended | Manufacturer declaration, credibility checked |
| 0.4 Harmful to infants | < 0,03% | Recommended | Manufacturer declaration, credibility checked |
| 0.5 Endocrine disruptors | < 0,01% | Recommended | Manufacturer declaration, credibility checked |

0. Criteria for chemical contents

| Criteria | Requirement | Assessment | Verified by |
|--|--------------|-------------|---|
| 0.6 Persistent bioaccumulative and toxic organic substances (PBT) | < 0,01% | Recommended | Manufacturer declaration, credibility checked |
| 0.7 Very persistent and very bioaccumulative organic substances (vPvB) | < 0,01% | Recommended | Manufacturer declaration, credibility checked |
| 0.8 Pure substance or compound of lead | < 0,01% | Recommended | Manufacturer declaration, credibility checked |
| 0.9 Pure substance or compound of mercury | < 0,25 mg/kg | Recommended | Manufacturer declaration, credibility checked |
| 0.10 Pure substance or compound of cadmium | < 0,001% | Recommended | Manufacturer declaration, credibility checked |
| 0.11 Hazardous to the ozone layer | < 0,01% | Recommended | Manufacturer declaration, credibility checked |
| 0.12 Allergenic a) Category 1 b) Category 1 or 1B (solid/liquid) c) Category 1 or 1B (gas) d) Skin Category 1A e) Skin Category 1 or 1B | a) < 0,01% | Recommended | Manufacturer declaration, credibility checked |
| | b) < 0,1% | | |
| | c) < 0,02% | | |
| | d) < 0,01% | | |
| | e) < 0,1% | | |

0. Criteria for chemical contents

| Criteria | Requirement | Assessment | Verified by |
|---|--|-------------|---|
| 0.13 Acute toxicity Category 1, 2 or 3 | Cat. 1 < 0,01% Cat. 2 < 0,1% Cat. 3 < 1% | Recommended | Manufacturer declaration, credibility checked |
| 0.14 Toxicity single exposure a) Category 1 b) Category 2 | a) < 0,1% | Recommended | Manufacturer declaration, credibility checked |
| | b) < 1% | Recommended | Manufacturer declaration, credibility checked |
| 0.15 Toxicity repeated exposure a) Category 1 b) Category 2 | a) < 0,1% | Recommended | Manufacturer declaration, credibility checked |
| | b) < 1% | Recommended | Manufacturer declaration, credibility checked |
| 0.16 Volatile organic compounds (VOC) | < 1% | Recommended | Manufacturer declaration, credibility checked |
| 0.17 Environmentally hazardous a) Acute Category 1 b) Chronic Category 1 c) Chronic Category 2 d) Chronic Category 3 e) Chronic Category 4 | a) < 2,5% | Recommended | Manufacturer declaration, credibility checked |
| | b) < 0,25% | | |
| | c) < 2,5% | | |
| | d) < 2,5% | | |
| | e) < 2,5% | | |

0. Criteria for chemical contents

| Criteria | Requirement | Assessment | Verified by |
|---|--------------------------------------|-------------|---|
| 0.18 Potential PBT/vPvB substances | < 0,1% | Recommended | Manufacturer declaration, credibility checked |
| 0.19 Specifically identified substances | Substances from table 1 are excluded | Recommended | Manufacturer declaration, credibility checked |
| 0.20 Fluorinated greenhouse gases | < 0,01% | Recommended | Manufacturer declaration, credibility checked |

1. Constituent materials and raw materials

| Criteria | Requirement | Assessment | Verified by |
|-------------------------------------|----------------------|------------|---|
| 1.2 Proportion of recycled material | 33% recycled content | Accepted | Manufacturer declaration, credibility checked |

2. Manufacture of the product

| Criteria | Requirement | Assessment | Verified by |
|--|--|-------------|--|
| 2.1 Emissions to air, water or land | EN 15804 compliant generic EPD incl. Verification according to ISO 14025 | Accepted | Generic EPD, prepared by IBU, valid until 13.09.2025 |
| 2.2 Primary energy usage during the production phase | EN 15804 compliant generic EPD incl. Verification according to ISO 14025 | Recommended | Generic EPD, prepared by IBU, valid until 13.09.2025 |

3. Packaging

| Criteria | Requirement | Assessment | Verified by |
|---------------|--|------------|---|
| 3.1 Packaging | Can be recovered or used for energy recovery | Accepted | Manufacturer declaration, credibility checked |

4. Use Phase

| Criteria | Requirement | Assessment | Verified by |
|--|--------------|-------------|--------------------------------|
| 4.1 Leaching of substances that could have potential impact on water quality | Not relevant | Recommended | DOP Declaration of performance |
| 4.2 Energy usage | Not relevant | Recommended | DOP Declaration of performance |

5. Waste and demolition

| Criteria | Requirement | Assessment | Verified by |
|--|--|-------------|--|
| 5.1 Reuse | Reuse is possible for < 70% of the product | Accepted | Manufacturer declaration, credibility checked |
| 5.2 Recycling | Landfill, KVA incineration, Recycling in the cement industry | Accepted | Generic EPD, prepared by IBU, valid until 13.09.2025 |
| 5.3 Hazardous waste in use/building production | The product does not give rise to hazardous waste | Recommended | Manufacturer declaration, credibility checked |
| 5.4 Hazardous waste in demolition/dismantling | End-of-life product is not classified as hazardous waste | Recommended | Manufacturer declaration, credibility checked |

6. Emissions of VOC to the indoor environmental

| Criteria | Requirement | Assessment | Verified by |
|-----------------------------------|---|-------------|--|
| 6.1 Documentation about emissions | Emission audit report according to EN 16516 | Recommended | Emission audit report, prepared by TFI |
| 6.2 Assessment of emissions | Blue Angel certified | Recommended | Blue Angel Certificate |

Environmental Quality

| Criteria | Requirement | Assessment | Verified by |
|---|-------------------------------|---------------------------------------|--|
| ENV1.1 Building life cycle assessment | EN 15804 compliant EPD | Contribution to life cycle assessment | Generic EPD, prepared by IBU, valid until 13.09.2025 |
| ENV1.2 Local environmental impact | Blue Angel certified | Quality Level 4 | Blue Angel Certificate |
| ENV1.3 Sustainable resource extraction | Use of secondary raw material | 33% recycled content | Manufacturer declaration, credibility checked |

Sociocultural and functional Quality

| Criteria | Requirement | Assessment | Verified by |
|------------------------------|-------------------------------------|----------------------------------|--|
| SOC1.2 Indoor air quality | Low emission textile floor covering | Can contribute to the full score | Emission audit report, prepared by TFI |

Technical Quality

| Criteria | Requirement | Assessment | Verified by |
|--|---|-----------------|---|
| TEC1.5 Ease of cleaning building components | Depending on selection: patterned flooring | 15 points | Manufacturer declaration, credibility checked |
| TEC1.6 Ease of recovery and recycling | Energy recovery | Quality Level 1 | Manufacturer declaration, credibility checked |
| | A non destructive dismantling is usually not possible | Quality Level 0 | Manufacturer declaration, credibility checked |



Materials and Resources

| Criteria | Requirement | Assessment | Verified by |
|------------------------------------|----------------------|--------------------------------|--|
| Environmental Product Declarations | Type III EPD | Can contribute to 1 point | Generic EPD, prepared by IBU, valid until 13.09.2025 |
| Sourcing of Raw Materials | 33% recycled content | Can contribute to 1 - 2 points | Manufacturer declaration, credibility checked |

Indoor Environmental Quality

| Criteria | Requirement | Assessment | Verified by |
|------------------------|--------------------------------|--------------------------------|--|
| Low-Emitting Materials | CRI Green Label Plus certified | Can contribute to 1 - 3 points | CRI Green Label Plus certificate, valid until 30.06.2023 |

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Product description

| Criteria | Assessment | Verified by |
|-----------------------------------|--|---------------------|
| Product type | Textile floor covering according to EN 1307 | Technical datasheet |
| Level of use | Level 33 Commercial Heavy use according to EN 1307 | Technical datasheet |
| Material composition / wear layer | 100% Polyamide | Technical datasheet |
| Total thickness | 6,2 mm | Technical datasheet |
| Surface related mass | 1.450 g/m ² | Technical datasheet |